

Form PTO-1449		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. D/A0004		APPLICATION NO. 09/534,756	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Thanh T. Ta et al			
				FILING DATE 03/24/00		GROUP ART UNIT 2132	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE		CLASS	SUB CLASS	
JD	5,629,380	05/13/97	Mark J. Stefik et al		380	4	
DD	5,634,012 A	05/27/97	Mark J. Stefik et al		395	239	
DD	5,638,443 A	06/10/97	Mark J. Stefik et al		380	4	
DD	5,715,403 A	02/03/98	Mark J. Stefik		395	244	
	Application 09/469,726	Filed 12/21/99	Xin Wang		RECEIVED		
	Application 09/468,747	Filed 12/21/99	Xin Wang		JUL 18 2000		
	Application 09/468,703	Filed 12/21/99	Xin Wang		GHOU, et al		
	Application 09/469,487	Filed 12/22/99	Xin Wang et al				

## FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

## OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

<del>Cryptolopes. <a href="http://www.software.ibm.com/security/cryptolope/">http://www.software.ibm.com/security/cryptolope/</a></del>
<del>JStream's WiredWrite. <a href="http://www.jstream.com">http://www.jstream.com</a></del>
<del>Olin Sibert, O., Bernstein, D. and Van Wie, D., "Securing the Content, Not the Wire, for Information Commerce". <a href="http://www.intertrust.com/star/secure-the-content.html">http://www.intertrust.com/star/secure-the-content.html</a></del>
<del>Xerox's Digipaper. <a href="http://pareweb.parc.xerox.com/spi/projects/digipaper/">http://pareweb.parc.xerox.com/spi/projects/digipaper/</a></del>
EXAMINER <u>Susan T. Darrow</u> DATE CONSIDERED <u>04/08/04</u>
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PTO/SB/08A (09-00)

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	09/534,756
				Filing Date	March 24, 2000
				First Named Inventor	Thanh T. TA et al.
				Group Art Unit	2766 2/32
				Examiner Name	Jurth T. Darrow
				Attorney Docket Number	111325-9
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JO		5,586,186	A	Yuval et al.	Dec. 17, 1996	Class / Subclass
JO		5,768,390	A	Coppersmith et al.	Jun. 16, 1998	380/30
JO		5,995,625	A	Sudia et al.	Nov. 30, 1999	380/42
						380/4

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
JO		EP	0 878 796	EP A2	Kabushiki Kaisha Toshiba	Nov. 18, 1998	G11 B/20
JO		EP	0 932 298	EP A2	Canon Kabushiki Kaisha	July 28, 1999	H04N 1/3
JO		WO	96 24092	WO A2	BENSON et al.	Aug. 8, 1996	G06F 1/00
JO		WO	99 16205	WO A1	Aegissoft Corp	April 1, 1999	H04K 9/00
JO		WO	00 14918	WO A1	Westcorp Software Systems, Inc.	Mar. 16, 2000	H04K 9/00

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Ramanujapuram et al., "Digital Content & Intellectual Property Rights" Dr. Dobbs Journal, December 1998, vol. 23, No. 12, pages, 20-22, 24, 26-27.	

Examiner Signature	Jurth T. Darrow	Date Considered	04/08/2004
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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U.S. Department of Commerce  
Patent and Trademark Office

Atty Docket 111325-9

Serial No. 09/534,756

INFORMATION DISCLOSURE STATEMENT

Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2766/2132

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
DO	4,713,753 A	12/15/1987	Beobert et al.	364	200	02/21/1988
DO	5,052,040 A	09/24/1991	Preston et al.	380	4	05/25/1992
DO	5,301,231 A	04/05/1994	Abraham et al.	380	4	02/12/1992
DO	5,502,766 A	03/26/1996	Boebert et al.	380	25	10/26/1996
DO	5,649,013 A	07/15/1997	Stuckey et al.	380	4	12/26/1997
DO	5,737,413 A	04/07/1998	Akiyama et al.	380	4	04/03/1998
DO	5,737,416 A	04/07/1998	Cooper et al.	380	4	08/02/1996
DO	5,757,907 A	05/26/1998	Cooper et al.	380	4	04/25/1994
DO	6,253,193 B1	06/26/2001	Ginter et al.	705	57	12/02/1998
DO	6,301,660 B1	10/09/2001	Benson	713	165	03/23/1998
DO	6,327,652 B1	12/04/2001	England et al.	712	2	01/08/1998
DO	6,330,670 B1	12/11/2001	England et al.	713	2	01/08/1998

Examiner

Justin T. Darrow

Date Considered

04/08/2004

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Serial No. 09/534,756

INFORMATION DISCLOSURE STATEMENT

Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2760

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
DO	3,263,158 A	07/01/1966	Janis	323	263	08/15/1963
DO	3,609,697 A	09/28/1971	Blevins et al.	340	172.5	10/21/1968
DO	3,790,700 A	02/05/1974	Callais et al.	178	5.1	12/17/1971
DO	3,798,605 A	03/19/1974	Feistel	340	172.5	06/30/1972
DO	4,159,468 A	06/26/1979	Barnes et al.	364	405	11/17/1977
DO	4,220,991 A	09/02/1980	Hamano et al.	364	405	08/21/1978
DO	4,278,837 A	07/14/1981	Best	178	5.1	06/04/1978
DO	4,323,921 A	04/06/1982	Guillou	364	200	01/23/1980
DO	4,442,486 A	04/10/1984	Mayer	364	200	09/25/1981
DO	4,529,870 A	07/16/1985	Chaum	238	380	06/25/1982
DO	4,558,176 A	12/10/1985	Arnold et al.	178	22.08	08/24/1982
DO	4,593,376 A	06/03/1986	Volk	364	900	04/21/1983
DO	4,614,861 A	09/30/1986	Pavlov et al.	235	380	11/15/1984
DO	4,644,493 A	02/17/1987	Chandra et al.	364	900	08/14/1984
DO	4,658,093 A	04/14/1987	Hellman	380	25	07/11/1982
DO	4,817,140 A	03/28/1989	Chandra et al.	380	4	11/05/1986
DO	4,868,376 A	09/19/1989	Lessin et al.	235	492	05/15/1987
DO	4,891,838 A	01/02/1990	Faber	380	25	11/04/1985
DO	4,924,378 A	05/08/1990	Hershey et al.	364	200	06/13/1988
DO	4,932,054 A	06/05/1990	Chou et al.	380	4	09/16/1988
DO	4,937,863 A	06/26/1990	Robert et al.	380	4	03/07/1988
DO	4,949,187 A	08/14/1990	Cohen	380	335	12/16/1987
DO	4,953,209 A	08/28/1990	Ryder, Sr. et al.	380	23	10/31/1988
DO	4,961,142 A	10/02/1990	Elliott et al.	364	400	06/29/1988
DO	4,975,647 A	12/04/1990	Downer et al.	324	425	11/01/1988
DO	4,999,806 A	03/12/1991	Chernow et al.	364	900	09/04/1987
DO	5,010,571 A	04/23/1991	Katznelson	380	4	09/10/1988
DO	5,014,234 A	05/07/1991	Edwards, Jr.	364	900	08/25/1988
DO	5,023,907 A	06/11/1991	Johnson et al.	380	4	09/30/1988
DO	5,047,928 A	09/10/1991	Wiedemer	364	406	01/03/1989
DO	5,058,164 A	10/15/1991	Elmer et al.	380	50	05/03/1990

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Atty Docket 111325-9

Serial No. 09/534,756

## INFORMATION DISCLOSURE STATEMENT

Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2766

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
JP	5,103,476 A	04/07/1992	Waite et al.	380	4	11/07/1990
JP	5,113,519 A	05/12/1992	Johnson et al.	385	600	05/15/1988
JP	5,136,643 A	08/04/1992	Fischer	380	23	12/20/1990
JP	5,138,712 A	08/11/1992	Corbin	395	700	10/02/1988
JP	5,146,499 A	09/08/1992	Geffrotin	380	23	10/22/1988
JP	5,148,481 A	09/15/1992	Abraham et al.	380	23	07/01/1991
JP	5,159,182 A	10/27/1992	Eisele	275	492	12/12/1989
JP	5,183,404 A	02/02/1993	Aldous et al.	439	55	04/08/1992
JP	5,191,193 A	03/02/1993	Le Roux	Technology Center 2100	08/890	10/08/1990
JP	5,204,897 A	04/20/1993	Wyman	380	4	07/14/1992
JP	5,222,134 A	06/22/1993	Waite et al.	380	4	04/08/1991
JP	5,235,642 A	08/10/1993	Wobber et al.	380	25	07/21/1992
JP	5,247,575 A	09/21/1993	Sprague et al.	380	9	04/24/1992
JP	5,255,106 A	10/19/1993	Castro	358	400	02/05/1991
JP	5,260,999 A	11/09/1993	Wyman	380	4	08/15/1988
JP	5,263,157 A	11/16/1993	Janis	385	600	02/15/1990
JP	5,263,158 A	11/16/1993	Janis	385	600	02/15/1990
JP	5,276,444 A	01/04/1994	McNair	340	025.33	09/23/1991
JP	5,276,735 A	01/04/1994	Boebert et al.	380	21	04/17/1992
JP	5,291,596 A	03/01/1994	Mita	385	600	02/16/1992
JP	5,311,591 A	05/10/1994	Fischer	380	4	06/03/1993
JP	5,319,705 A	06/07/1994	Halter et al.	380	4	10/21/1992
JP	5,337,357 A	08/09/1994	Chou et al.	380	4	07/27/1992
JP	5,339,091 A	08/16/1994	Yamazaki et al.	345	104	10/14/1992
JP	5,341,429 A	08/23/1994	Stringer et al.	380	23	12/04/1992
JP	5,347,579 A	09/13/1994	Blandford	380	25	02/22/1993
JP	5,381,526 A	01/10/1995	Ellson	385	164	08/11/1992
JP	5,394,469 A	02/28/1995	Nagel et al.	380	4	02/18/1994
JP	5,412,717 A	05/02/1995	Fischer	380	4	05/15/1992
JP	5,428,606 A	06/27/1995	Moskowitz	370	60	06/30/1993
JP	5,432,849 A	07/11/1995	Johnson et al.	380	21	08/10/1993

Examiner

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Patent and Trademark Office

Atty Docket 111325-9

Serial No. 09/534,756

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Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2/32  
2766

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
PO	5,438,508 A	08/01/1995	Wyman	364	401	09/12/1994
PO	5,444,779 A	08/22/1995	Daniele	380	3	07/29/1994
PO	5,453,601 A	09/26/1995	Rosen	235	379	11/15/1991
PO	5,455,953 A	10/03/1995	Russell	395	739	11/03/1993
PO	5,457,746 A	10/10/1995	Dolphin	380	4	12/19/1994
PO	5,473,687 A	12/05/1995	Lipscomb et al.	380	4	12/29/1993
PO	5,473,692 A	12/05/1995	Davis	380	25	09/07/1994
PO	5,499,298 A	03/12/1996	Narasimhalu et al.	380 SEP	025	03/17/1994
PO	5,504,814 A	04/02/1996	Miyahara	380	4	01/24/1994
PO	5,504,818 A	04/02/1996	Okano	380	4	001/30/1994
PO	5,504,837 A	04/02/1996	Griffeth et al.	395	11	05/10/1993
PO	5,509,070 A	04/16/1996	Schull	380	4	12/15/1992
PO	5,530,235 A	06/25/1996	Stefik et al.	235	492	02/16/1995
PO	5,532,920 A	07/02/1996	Hartrick et al.	364	418.1	12/28/1994
PO	5,534,975 A	07/09/1996	Stefik et al.	355	202	05/26/1995
PO	5,539,735 A	07/23/1996	Moskowitz	370	60	12/28/1994
PO	5,563,946 A	10/08/1996	Cooper et al.	380	4	04/25/1994
PO	5,568,552 A	10/22/1996	Davis	380	4	06/07/1995
PO	5,621,797 A	04/15/1997	Rosen	380	24	12/19/1995
PO	5,633,932 A	05/27/1997	Davis et al.	380	25	12/18/1995
PO	5,655,077 A	08/05/1997	Jones et al.	395	187.01	12/12/1994
PO	5,708,717 A	01/13/1998	Alasia	380	51	11/29/1995
PO	5,734,823 A	03/31/1998	Saigh et al.	385	200.06	07/25/1996
PO	5,734,891 A	03/31/1998	Saigh	395	610	06/12/1996
PO	5,745,569 A	04/28/1998	Moskowitz et al.	380	4	01/17/1996
PO	5,748,783 A	05/05/1998	Rhoads	382	232	05/08/1995
PO	5,761,686 A	06/02/1998	Bloomberg	707	529	06/27/1996
PO	5,765,152 A	06/09/1998	Erickson	707	8	10/13/1995
PO	5,768,426 A	06/16/1998	Rhoads	382	232	10/21/1994
PO	5,825,892 A	10/20/1998	Braudaway et al.	380	51	10/28/1996
PO	6,047,067 A	04/04/2000	Rosen	380	24	12/19/1997

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
JO	6,115,471 A	09/05/2000	Oki et al.	380	242	06/10/1997
JO	6,233,684 B1	05/15/2001	Stefik et al.	713	176	10/16/1997
JO	6,266,618 B1	05/01/2001	Downs et al.	702	10	08/09/1999
JO	6,345,256 B1	02/05/2002	Milsted et al.	705	1	12/01/1998

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
JO	0 084 441 A2	07/27/1983	EP	G06F	13/00	Full Eng
JO	0 180 460 A1	05/07/1986	EP	H04M	7/16	Full Eng
JO	0 332 707 B1	09/01/1989	EP	G06F	17/30	Full Eng
JO	0 651 554 A1	05/03/1995	EP	H04M	1/21	Full Eng
JO	0 668 695 A2	08/23/1995	EP	H04M	6/83	Full Eng
JO	0 725 376 A2	08/07/1996	EP	G06F	21/00	Full Eng
JO	2 136 175 A	09/12/1984	GB	H03K	13/24	Full Eng
JO	2 236 604 A	04/10/1991	GB	G06F	1/00	Full Eng
JO	WO 01/63528 A1	08/30/2001	PCT	G06F	17/60	Full Eng
JO	WO 92/20022 A1	11/12/1992	PCT	G06F	1/00	Full Eng
JO	WO 93/01550 A1	01/21/1993	PCT	G06F	11/34	Full Eng
JO	WO 99/49615 A1	09/30/1999	PCT	H04L	9/32	Full Eng

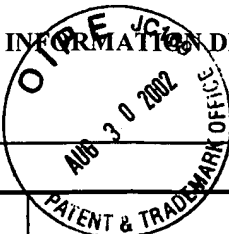
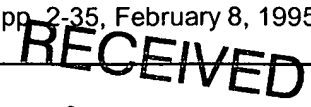
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
JO	"National Semiconductor and EPR Partner for Information Metering/Data Security Cards" March 4, 1994, Press Release from Electronic Publishing Resources, Inc.
JO	Weber, R., "Digital Rights Management Technology" October 1995
JO	Flasche, U. et al., "Decentralized Processing of Documents", pp. 119-131, 1986, Comput. & Graphics, Vol. 10, No. 2
JO	Mori, R. et al., "Superdistribution: The Concept and the Architecture", pp. 1133-1146, 1990, The Transactions of the IEICE, Vol. E 73, No. 7, Tokyo, JP
JO	Weber, R., "Metering Technologies for Digital Intellectual Property", pp. 1-29, Oct. 1994, A Report to the International Federation of Reproduction Rights Organizations
JO	Clark, P.C. et al., "Bits: A Smartcard protected Operating System", pp. 66-70 and 94, November 1994, Communications of the ACM, Vol. 37, No. 11

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				Filing Date: March 24, 2000	Group Art Unit: 2766-2/32
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)					
Examiner Initial					
JO	Ross, P.E., "Data Guard", pp. 101, June 6, 1994, Forbes				
JO	Saigh, W.K., "Knowledge is Sacred", 1992, Video Pocket/Page Reader Systems, Ltd.				
JO	Kahn, R.E., "Deposit, Registration and Recordation in an Electronic Copyright Management System", pp. 1-19, August 1992, Corporation for National Research Initiatives, Virginia				
JO	Hilts, P. et al., "Books While U Wait", pp. 48-50, January 3, 1994, Publishers Weekly				
JO	Strattner, A, "Cash Register on a Chip may Revolutionize Software Pricing and Distribution; Wave Systems Corp.", pp. 62, April 1994, Computer Shopper, Vol. 14, No. 4, ISSN 0886-0556				
JO	O'Conner, M., "New Distribution Option for Electronic Publishers; iOpener Data Encryption and Metering System for CD-ROM use; Column", pp. 134, March 1994, CD-ROM Professional, Vol. 7, No. 2, ISSN: 1409-0833				
JO	Willett, S., "Metered PCs: Is Your System Watching You? Wave System beta tests new technology", pp. 84, May 2, 1994, InfoWorld				
	<del>Linn, R., "Copyright and Information Services in the Context of the National Research and Education Network", pp. 9-20, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1</del>				
JO	Perrit, Jr., H., "Permission Headers and Contract Law", pp. 27-48, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Upthegrove, L., "Intellectual Property Header Descriptors: A Dynamic Approach", pp. 63-66, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Sirbu, M., "Internet Billing Service Design and prototype Implementation", pp. 67-80, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Simmel, S. et al., "Metering and Licensing of Resources: Kala's General Purpose Approach", pp. 81-110, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Kahn, R., "Deposit, Registration and Recordation in an Electronic Copyright Management System", pp. 111-120, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Tygar, J. et al., "Dyad: A System for Using Physically Secure Coprocessors", pp. 121-152, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Griswold, G., "A Method for Protecting Copyright on Networks", pp. 169-178, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
JO	Nelson, T., "A Publishing and Royalty Model for Networked Documents", pp. 257-259, January 1994, IMA Intellectual Property Project Proceedings, Vol. 1, Issue 1				
	<del>Robinson, E., "Redefining Mobile Computing", pp. 238-240, 247-248 and 252, July 1993, PC Computing</del>				
JO	Abadi, M. et al., "Authentication and Delegation with Smart-cards", 1990, Research Report DEC Systems Research Center				
	<del>Application 09/468,703, Filed 12/21/99, Xin Wang</del>				
JO	Mark Stefik, "Letting Loose the Light: Igniting Commerce in Electronic Publication", pp. 219-253, 1996, Internet Dreams: Archetypes, Myths, and Metaphors, IDSN 0-262-19373-6				
JO	Mark Stefik, "Letting Loose the Light: Igniting Commerce in Electronic Publication", pp. 2-35, February 8, 1995, Internet Dreams: Archetypes, Myths and Metaphors,				
<div style="text-align: right;">             SEP 04 2002            Technology Center 2100         </div>					
Examiner	Justin T. Danner		Date Considered	08/02/2002	
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Atty Docket 111325-9

Serial No. 09/534,756

## INFORMATION DISCLOSURE STATEMENT

Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2766 <sup>2732</sup>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
JO	4,827,508 A	05/02/1989	Shear	380	4	10/14/1985
JO	4,977,594 A	12/11/1990	Shear	380	4	02/16/1991
JO	5,050,213 A	09/17/1991	Shear	380	5	08/06/1990
JO	5,410,598 A	04/25/1995	Shear	380	4	08/27/1994
JO	5,892,900 A	04/06/1999	Ginter et al.	395	186	08/30/1998
JO	5,910,987 A	06/08/1999	Ginter et al.	380	24	12/04/1996
JO	5,915,019 A	06/22/1999	Ginter et al.	380	4	01/08/1997
JO	5,917,912 A	06/29/1999	Ginter et al.	380	24	01/08/1997
JO	5,920,861 A	07/06/1999	Hall et al.	707	8	02/25/1997
JO	5,940,504 A	08/17/1999	Griswold	380	4	06/29/1992
JO	5,943,422 A	08/24/1999	Van Wie et al.	380	8	08/12/1996
JO	5,949,876 A	09/07/1999	Ginter et al.	380	4	01/08/1997
JO	5,982,891 A	11/09/1999	Ginter et al.	380	4	11/04/1997
JO	5,999,949 A	12/07/1999	Crandall	707	532	03/14/1997
JO	6,112,181 A	08/29/2000	Shear et al.	705	1	11/06/1997
JO	6,138,119 A	10/24/2000	Hall et al.	707	9	04/27/1998
JO	6,157,721 A	12/05/2000	Shear et al.	380	255	08/12/1996
JO	6,185,683 B1	02/06/2001	Ginter et al.	713	176	12/28/1998
JO	6,237,786 B1	05/29/2001	Ginter et al.	713	153	06/17/1999
JO	6,240,185 B1	05/29/2001	Van Wie et al.	380	232	02/10/1999
JO	6,253,193 B1	06/26/2001	Ginter et al.	705	57	12/09/1998
JO	6,292,569 B1	09/18/2001	Shear et al.	380	255	10/04/2000
JO	6,363,488 B1	05/26/2002	Ginter et al.	713	201	06/07/1999
JO	6,389,402 B1	05/14/2002	Ginter et al.	705	51	06/08/1999

Examiner Justin T. Barrow

Date Considered 04/08/2004

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(Rev. 8-83)U.S. Department of Commerce  
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Atty Docket 111325-9

Serial No. 09/534,756

## INFORMATION DISCLOSURE STATEMENT

Applicants: Thahn T. TA et al.

Filing Date: March 24, 2000

Group Art Unit: 2760 <sup>2132</sup>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
JP	4,796,220 A	01/03/1989	Wolfe	364	900	1-2/15/1986

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
JP	0 715 241 A2	06/05/1996	JP EP	606F	1/00	Full Eng
JP	04-369068 A	12/21/1992	JP	606F	1/00	Eng Abst
JP	05-268415 A	10/15/1993	JP	606F	1/04	Eng Abst
JP	06-175794 A	06/24/1994	JP	606F	3/12	Eng Abst
JP	06-215010 A	08/05/1994	JP	606F	15/21	Eng Abst
JP	07-084852 A	03/31/1995	JP	606F	12/00	Eng Abst
JP	07-200317 A	08/04/1995	JP	606F	9/46	Eng Abst
JP	07-244639 A	09/19/1995	JP	606F	85/00	Eng Abst
JP	62-241061 A	10/21/1987	JP	606F	15/16	Eng Abst
JP	64-068835 A	03/14/1989	JP	606F	9/06	Eng Abst
JP	WO 94/01821 A1	01/20/1994	PCT	606F	12/14	Full Eng
JP	WO 96/24092 A2	08/08/1996	PCT	606F	1/00	Full Eng
JP	WO 97/48203 A1	12/18/1997	PCT	606F	1/00	Full Eng
JP	WO 98/11690 A1	03/19/1998	PCT	606F	9/00	Full Eng
JP	WO 98/42098 A1	09/24/1998	PCT	606F	9/00	Full Eng

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
JP	Henry H. Perritt, Jr., "Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment", April 2-3, 1993, Knowbots, Permissions Headers & Contract Law

Examiner Justin T. Darrow

Date Considered 07/08/2004

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